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ANDREW D. FORTNEY, PH.D.

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ATTN: MAIL STOP AMENDMENT

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FAX: 1 (571) 273-8300

DATE: 8-26-2006

TIME: 12:45 PM

☐ WITH CONFIRMATION
☒ WITHOUT CONFIRMATION

RE: APPLICATION NO. 10/712,740
FILED: 11-13-2003

I hereby certify that this document and all documents listed below are being transmitted via facsimile to Commissioner for Patents, fax no. (571) 273-8300, on June 26, 2006.

By:  Amanda S. Tout

SUBMITTED HERewith FOR THE ABOVE-CAPTIONED APPLICATION:

- Transmittal Form
- Fee Transmittal Form
- Credit Card Payment Form
- Information Disclosure Statement (2 Pgs.)
- Form PTO/SB/08A
- Form PTO/SB/08B
- Cited References (2)

Respectfully submitted,



Andrew D. Fortney, Ph.D.; Reg. No. 34,600

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THIS FAX CONTAINS 17 PAGE(S) INCLUDING THIS ONE.

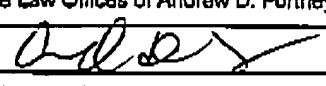
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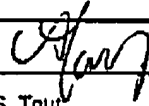
PTO/SB/21 (09-04)
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Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/712,740	
	Filing Date	11-13-2003	
	First Named Inventor	In Kyu CHUN	
	Art Unit	2823	
	Examiner Name	Malsawma, Lalrinfamkim H.	
Total Number of Pages in This Submission	17	Attorney Docket Number	PIA30957/DBE/US

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ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	- Fax Transmittal Cover Sheet
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	- Credit Card Payment Form
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	- Form PTO/SB/08A
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	- Form PTO/SB/08B
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	- Cited References (2)
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	The Law Offices of Andrew D. Fortney, Ph.D., P.C.	
Signature		
Printed name	Andrew D. Fortney, Ph.D., P.C.	
Date	6-26-2006	Reg. No. 34,600

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	
Typed or printed name	Amanda S. Tout
Date	6-26-2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

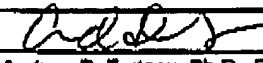
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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known Application Number 10/712,740 Filing Date 11-13-2003 First Named Inventor In Kyu CHUN Examiner Name Malsawma, Lailinfamkim H. Art Unit 2823 Attorney Docket No. PIA30957/DBE/US	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		RECEIVED CENTRAL FAX CENTER JUN 26 2006	
TOTAL AMOUNT OF PAYMENT (\$) 180			

METHOD OF PAYMENT (check all that apply) <input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____ <input type="checkbox"/> Deposit Account Deposit Account Number: _____ Deposit Account Name: _____ For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) <input type="checkbox"/> Credit any overpayments	
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FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
Fee Description		Fee (\$)	Small Entity Fee (\$)				
Each claim over 20 (including Reissues)		50	25				
Each independent claim over 3 (including Reissues)		200	100				
Multiple dependent claims		360	180				
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		Fee (\$)	Fee Paid (\$)
- 20 or HP =	0	x	0				
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)				
- 3 or HP =	0	x	0				
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(u)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)			
- 100 =		/ 50 =					
(round up to a whole number) x							
4. OTHER FEE(S)							
Non-English Specification.		\$130 fee (no small entity discount)			Fees Paid (\$)		
					0		
Other (e.g., late filing surcharge):		Submission of IDS Fee Under 37 CFR 1.17(o)			180		

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	34,600
Name (Print/Type)	Andrew D. Fortney, Ph.D., P.C.	Telephone	
		Date	6-26-2006

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Atty. Docket No. PIA30957/DBE/US

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :
In Kyu CHUN : GROUP ART UNIT: 2823
APPLICATION NO: 10/712,740 :
FILED: 11-13-2003 : EXAMINER: Malsawma, Lalrinfamkim H.
FOR: Method for Forming a Contact Using a Dual Damascene Process in
Semiconductor Fabrication

I hereby certify that this document is being facsimile transmitted to the USPTO or deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 26, 2006

By:  _____
Amanda S. Tout

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56 AND 1.97-98

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
ALEXANDRIA, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents listed on the attached form(s) for the Examiner's consideration. One copy of each of the listed documents, other than any U.S. patents, U.S. patent publications and/or pending U.S. applications, is submitted herewith.

This Information Disclosure Statement is being filed:

- ☐ concurrently with the application, within three months of the filing date of the application, or before the mailing date of a first Office Action on the merits;
- ☐ before the mailing of a first Office Action after the filing of a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114; or
- ☐ more than three months from the filing date of this application or after the mailing date of the first Office Action on the merits, but before the mailing date of the first to occur of either: (1) a final action under 37 C.F.R. § 1.113; (2) a Notice of Allowance under 37 C.F.R. § 1.311; or (3) an action that otherwise closes prosecution in the application.

06/27/2006 MBINAS 00000031 10712740

01 FC:1806

180.00 OP

Atty. Docket No. PIA30957/DBE/US
Application No: 10/712,740

Therefore:

- ☐ No Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.
- ☒ The fee under 37 C.F.R. § 1.17(p) accompanies this submission.

Statement under 37 C.F.R. § 1.97(e) (if applicable):

- ☒ Each item of information in the accompanying list(s) was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ No item of information in the accompanying list(s) was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained herein was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Nothing in this Information Disclosure Statement or its submission shall be construed as an admission against interest in any manner, including as an admission or representation regarding: (i) the completeness of the list of information, (ii) the status of any listed information or document as prior art, (iii) any search that may or may not have been made, (iv) the pertinence or relevance of any listed information to this application, (v) the possible or actual materiality of the listed information to the patentability of the claims of this application, or (vi) the existence or nonexistence of other (potentially) material information. Applicant does not waive any right to take any action that would appropriate to antedate or otherwise remove any listed information or document as a competent or available reference against the claims of the present application.

Respectfully submitted,



Andrew D. Fortney, Ph.D.
Reg. No. 34,600

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Page 2 of 2

JUN 26 2006

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Application Number	10/712,740
Filing Date	11-13-2003
First Named Inventor	In Kyu CHUN
Art Unit	2823
Examiner Name	Malsawma Lalrinfamkim H.
Attorney Docket Number	PIA30957/DBE/US

Attorney Docket Number	PIA30957/DBE/US
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PAGE 7/17 * RCVD AT 6/26/2006 4:28:38 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/24 * DNIS:2738300 * CSID:5594326872 * DURATION (mm-ss):05-34

PTC/SB/08B (07-03)

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Substitute for form 144B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/712,740
Filing Date	11-13-2003
First Named Inventor	In Kyu CHUN
Art Unit	2823
Examiner Name	Malsawma, Lalrinfamkum H.
Attorney Docket Number	PIA30957/D8E/US

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Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 800. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.90. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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